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A N N U A L

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the year 1948

R. W. KIND, M.R.C.S., L.R.C.P., D.P.H.

MEDICAL OFFICER OF HEALTH

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OADBY URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year 1948

Mr. Chairman, Madam and Gentlemen,

I have the honour to submit the Annual Report on the Health and Sanitary Conditions of the District for the year 1948.

As I was not your Medical Officer of Health during the year, the Report has been prepared from records, and with the very valuable assistance of Mr. G. Edgar Fryer, Surveyor and Sanitary Inspector.

Perusal of the Report will show that the Health and Sanitary Conditions of the District have been satisfactory during the year.

The birth rate for 1948 shows a decline common to most districts. A feature is the rise in the illegitimate birth rate, the number of illegitimate births being four times that for 1947. The sharp changes in these rates are of course much more marked in a small district where small numerical changes can produce extensive deviations.

I am,

Your obedient Servant,

R. W. KIND,

Medical Officer of Health.

STATISTICAL SUMMARY

Area, in acres	2,529
Number of inhabited houses (end of 1948) according to rate books	1,870
Rateable Value (1st April, 1948)	£45,877
Sum represented by a Penny Rate	£181

POPULATION :

1948 Registrar-General's Estimate..	5,802
1931 Census, adjusted for subsequent changes in boundary..	4,766

TABLE showing the changes in population during the present decade :

1940	5719	1945	5407
1941	5811	1946	5637
1942	5507	1947	5720
1943	5354	1948	5802
1944	5381		

BIRTHS :		1947	1948
Live Births - Legitimate ...	Male	51	42
	Female	35	33
	Total	86	75
Illegitimate ...	Male	--	1
	Female	1	3
	Total	1	4
TOTAL LIVE BIRTHS			
	Male	51	43
	Female	36	36
	Total	87	79
Stillbirths - Legitimate ...	Male	2	--
	Female	--	--
	Total	2	--
Illegitimate ...	Male	--	--
	Female	--	--
	Total	--	--
TOTAL STILLBIRTHS			
	Male	2	--
	Female	--	--
	Total	2	--

STATISTICAL SUMMARY

		1947	1948
Birthrate per 1,000	Estimated population :		
	Oadby	15.2	13.6
	England and Wales	20.5	17.9
Illegitimate birthrate per 1,000 live births :			
	Oadby	11.5	50.6
Stillbirths - Rate per 1,000 estimated population :			
	Oadby	0.35	Nil.

TABLE showing numbers of births and birth rates during the present decade :

Year	Number of Births OADBY			Birth rate per 1,000 population		
	Legitimate	Illegitimate	Total	Oadby	Leicestershire	England & Wales
1940	68	3	71	12.4	15.1	14.6
1941	75	1	76	13.0	14.6	14.2
1942	74	4	78	14.2	17.3	15.8
1943	82	4	86	16.1	19.6	16.5
1944	107	7	114	21.2	21.1	17.6
1945	80	11	91	16.8	18.8	16.1
1946	92	5	97	17.2	20.6	19.1
1947	86	1	87	15.2	21.2	20.5
1948	75	4	79	13.6	18.84	17.9

DEATHS :		1947	1948
Total number of deaths ...	Male	41	27
	Female	32	28
	Total	73	55
Death rate per 1,000	Oadby	12.7	9.4
Estimated population	England & Wales..	12.0	10.8
Deaths from puerperal causes			
Number of deaths -	Puerperal sepsis ..	Nil	1
	Other puerperal causes	Nil	Nil
Puerperal mortality rate per 1,000 live and still births			
	Oadby	Nil	12.6
	England & Wales..	1.17	1.02
Deaths of Infants under 1 year of age			
	Number of Deaths ..	3	3
Infant mortality rate per 1,000 live births			
	Oadby	34	37.9
	England & Wales	41	34

CAUSES OF DEATHS

REGISTRAR GENERAL'S CLASSIFICATION	1947			1948		
	M.	F.	Total	M.	F.	Total
1. Typhoid and Paratyphoid fevers ..	-	-	-	-	-	-
2. Cerebro-spinal fever	-	-	-	-	1	1
3. Scarlet fever	-	-	-	-	-	-
4. Whooping-cough	-	-	-	-	-	-
5. Diphtheria	-	1	1	-	-	-
6. Tuberculosis, respiratory	1	2	3	1	-	1
7. Tuberculosis, other	-	-	-	-	-	-
8. Syphilitic diseases	-	-	-	-	-	-
9. Influenza	-	-	-	-	-	-
10. Measles	-	-	-	-	-	-
11. Acute poliomyelitis and polioencephalitis	-	-	-	-	-	-
12. Acute encephalitis	-	-	-	-	-	-
13. Cancer, bucal cavity and oesophagus (M), and uterus (F) ..	-	-	-	1	-	1
14. Cancer of stomach and duodenum ..	4	1	5	-	-	-
15. Cancer of breast	-	1	1	-	3	3
16. Cancer, all other sites	4	4	8	3	3	6
17. Diabetes	-	-	-	-	-	-
18. Intra-cranial vascular lesions ..	3	8	11	6	3	9
19. Heart disease	17	4	21	9	12	21
20. Other circulatory diseases	1	2	3	-	2	2
21. Bronchitis	2	-	2	1	2	3
22. Pneumonia	3	-	3	1	-	1
23. Other respiratory diseases	-	-	-	-	-	-
24. Ulcer of stomach or duodenum ..	1	-	1	1	-	1
25. Diarrhoea (under 2 yrs of age) ..	-	-	-	-	-	-
26. Appendicitis	-	-	-	-	-	-
27. Other digestive diseases	-	-	-	-	-	-
28. Nephritis	-	5	5	-	-	-
29. Puerperal and post-abortion sepsis	-	-	-	-	1	1
30. Other maternal causes	-	-	-	-	-	-
31. Premature birth	1	-	1	-	-	-
32. Congenital malformation, birth injuries, infantile diseases..	1	-	1	-	-	-
33. Suicide..	-	-	-	1	-	1
34. Road traffic accidents	-	-	-	-	-	-
35. Other violent causes	-	-	-	1	-	1
36. All other causes	3	4	7	2	1	3
TOTAL DEATHS :	41	32	73	27	28	55

SANITARY CIRCUMSTANCES OF THE AREA

I am indebted to the Sanitary Inspector, Mr.G.Edgar Fryer, for the following information upon the sanitary circumstances of the area :-

Water Supply

The Leicester Corporation water mains are laid throughout the area, and supply all except a few outlying premises. The water is of excellent quality in all respects.

(a)	Number of dwelling-houses having a piped water supply laid into the house	1,828
	Population concerned	5,593
(b)	Number of dwelling-houses which have access to the Leicester City supply by means of standpipes	68
	Population concerned	208
(c)	Number of dwelling-houses not connected with the public supply, consisting of outlying farms supplied from wells	8

Drainage and Sewage

The sewage is dealt with at the Council's Sewage Farm.

On the 31st December, 1948, there were 31 cesspools in the District, two cesspools having been constructed during the year.

Closet Accommodation

Approximate numbers in the district :-

(a)	Privies	Nil
(b)	Pail closets	33
(c)	Water closets..	1,890

No pail closets were converted to water closets during the year.

Public Cleansing

House refuse is collected fortnightly by the Council's staff, and disposal is by means of controlled tipping on a low level field at the Sewage Disposal Works.

Sanitary Inspection of the Area

Total number of complaints received during the year ..	7
Total number of defects or nuisances discovered	65

Total number of inspections made :

Animal keeping	5
Bakehouses	11
Dairies and Cowsheds	22
Drainage works	87
Dwelling-houses (all purposes)	254
Food premises	28
Rats and Mice Destruction	10
Refuse collection and disposal	120
Schools..	2
Shops	28
Slaughter-house and meat inspections	109
Verminous premises	Nil
Water Supplies	17
Workshops, etc	15
Other inspections	77
Total Inspections	785

Notices Served during the Year

Preliminary	Housing	Public Health
Oustanding on Jan.1/48..	28	1
Issued during 1948 ..	6	59
Complied with during 1948 ..	13	57
Statutory action necessary ..	1	--
Outstanding on Dec. 31/48 ..	21	3
Statutory		
Oustanding on Jan.1/48..	5	--
Issued during 1948 ..	1	--
Complied with during 1948 ..	6	--
Outstanding on Dec. 31/48 ..	--	--

No summary action was taken during the year.

Premises and Occupations which can be controlled by Bye-Laws and Regulations

There are no common lodging houses. No offensive trade is established and there is no canal within the area. There are no tents or vans used as dwellings.

Camping Sites : There are no camping sites in the area, and no licences have been issued

Eradication of Bed Bugs : No cases of infestation have come under observation.

Schools : The two Council schools, senior and junior, are modern buildings with sound sanitation, good drainage and the public water supply.

Shops : No action was taken during the year under the provisions of the Shop Acts, 1934.

Swimming Baths: There is one small Swimming Bath. The water is changed twice weekly and is under close supervision for pollution pending the installation of filtration and chlorination plant.

H O U S I N G

(1) New Houses :

Total number of applications for Council houses received at the end of the year	153

Programme of new houses to be erected

Total number of post war houses completed by	
(a) the Local Authority	94
(b) Private enterprise	25
Number of houses erected during the year by	
(a) the Local Authority	84
(b) Private enterprise	11
Number of permanent houses in course of construction at the end of the year by	
(a) the Local Authority	16
(b) Private enterprise	7

(2) Inspection of Dwelling Houses during the year

(a) i. Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	254
ii. Number of inspections made for this purpose	254
(b) i. Number of dwelling-houses (including those above) inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	Nil
ii. Number of inspections made for this purpose	Nil
(c) Number of dwelling-houses (exclusive of those referred to under (d) found not to be in all respects reasonably fit for human inhabitation	6
(d) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human inhabitation..	Nil

(3) Remedy of defects during the year without service of formal notice

Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or its officers	4

(4) Action under Statutory Powers during the year

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936	
i. Number of dwelling-houses in respect of which notices were served, requiring repairs	1
ii. Number of houses which were rendered fit after service of formal notice	
(a) by Owners	1
(b) by Local Authority in default of Owners	Nil
(b) Proceedings under Public Health Acts	59
(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936..	Nil
(d) Proceedings under Section 12 of the Housing Act, 1936..	Nil

H O U S I N G

(5) Housing Act, 1936 - Overcrowding :

(a)	i. Number of dwellings reported overcrowded during the year	8
	ii. Number of families dwelling therein ..	8
	iii. Number of persons dwelling therein ..	40
(b)	Number of new cases of overcrowding reported during the year..	3
(c)	i. Number of cases of overcrowding relieved during the year..	6
	ii. Number of persons concerned in such cases	27
(d)	Cases where dwelling-houses have again become overcrowded after the Local Authority has taken steps for its abatement..	Nil

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INSPECTION AND SUPERVISION OF FOOD

MILK :

(1) Retailers, other than cow-keepers :

Number on Register..	17
Number of inspections of premises	8
Number of contraventions found..	Nil

(2) Producers, including those who retail milk :

Number on Register..	9
Number of inspections made..	14
Number of contraventions outstanding from previous year	Nil
Number of contraventions found during 1948..	Nil
Number of contraventions remedied	Nil
Number outstanding on December 31st, 1948 ..	Nil

MEAT AND OTHER FOODS :

There are no regional slaughterhouses in the District, and the 109 animals slaughtered for food during the year were all examined, and part of one was condemned

A total of 39 inspections was made of meat shops, meat stores and other places of food storage.

TABLE showing notifications of infectious diseases

DISEASE	Under 1 yr.	1-	3-	5-	10-	15-	25-	35-	45-	65-	TOTAL
Measles	-	2	3	6	-	-	-	-	-	-	11
Scarlet Fever	-	-	1	1	-	-	1	-	-	-	3
Whooping-Cough	4	2	3	1	1	-	-	-	-	-	11
Pneumonia	1	-	-	-	-	-	-	-	-	-	1

TABLE showing particulars of New Cases and Deaths from Tuberculosis

AGE GROUP	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	-	-	-	-	-	-	-	-
Over 1 and under 5	-	-	-	-	-	-	-	-
" 5 " " 15	-	1	-	-	-	-	-	-
" 15 " " 25	-	-	-	-	-	-	-	-
" 25 " " 45	2	-	-	-	-	-	-	-
" 45 " " 55	-	-	-	-	-	-	-	-
" 55 " " 65	-	1	-	-	1	-	-	-
Over 65 years	-	-	-	-	-	-	-	-

PREVENTION OF AND CONTROL OVER INFECTIOUS DISEASES

General Review

The common infectious diseases of children showed the usual annual variation.

Diphtheria and Diphtheria Immunisation

No cases of diphtheria occurred.

On the coming into operation of the National Health Service Act, diphtheria immunisation ceased to be the responsibility of this Authority.

Only by continued immunisation, however, will this disease be kept in check, and relaxation on the part of the Health Authority or parents will result in a return to pre-immunisation conditions.

Tuberculosis

During the year 4 new cases of respiratory tuberculosis were notified. There was one death.

There were 22 respiratory and 6 non-respiratory cases on the Register at the end of the year.

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FACTORIES ACTS, 1937 & 1948

Part I

Factories in which Sections 1,2,3,4, and 6 are enforced by the Local Authority	25
Inspections made..	15
Notices issued	4
Defects found :	
Want of cleanliness..	1
Sanitary conveniences -	
(a) insufficient..	1
(b) unsuitable	1
Other offences	1

Part VII

Number of outworkers in list required by Section 110 (i) (c) .. .. (Nature of work -- making wearing apparel)	22

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